

FIG. 1

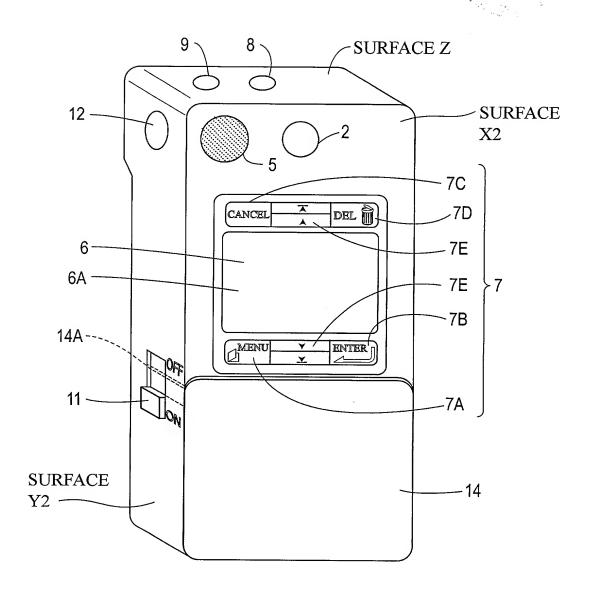


FIG. 2

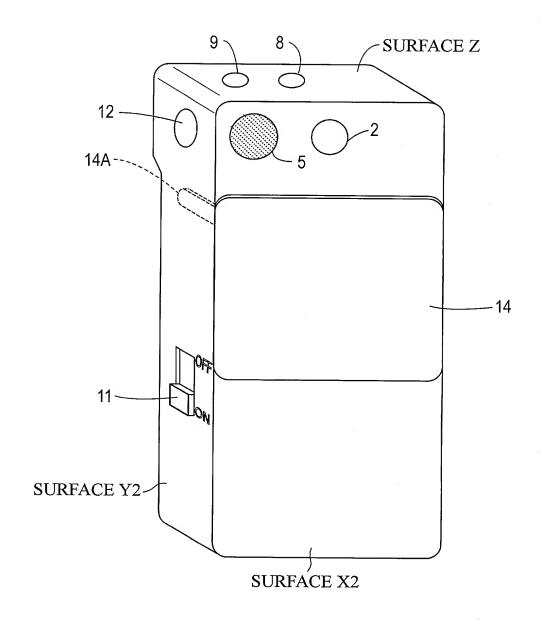


FIG. 3

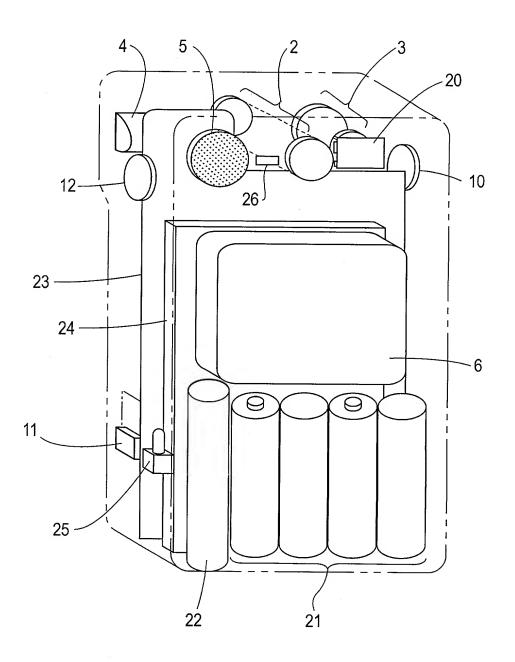


FIG. 4

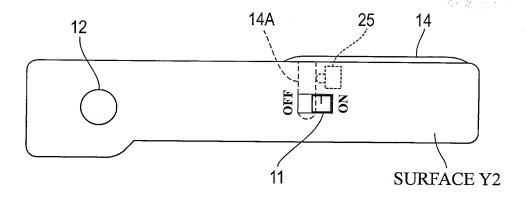


FIG.5 (A)

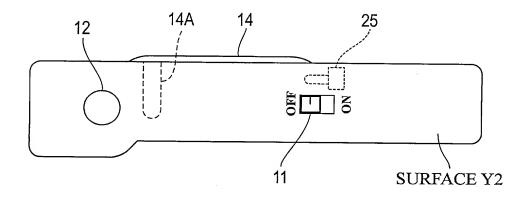


FIG.5 (B)

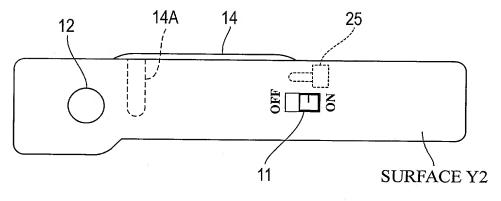
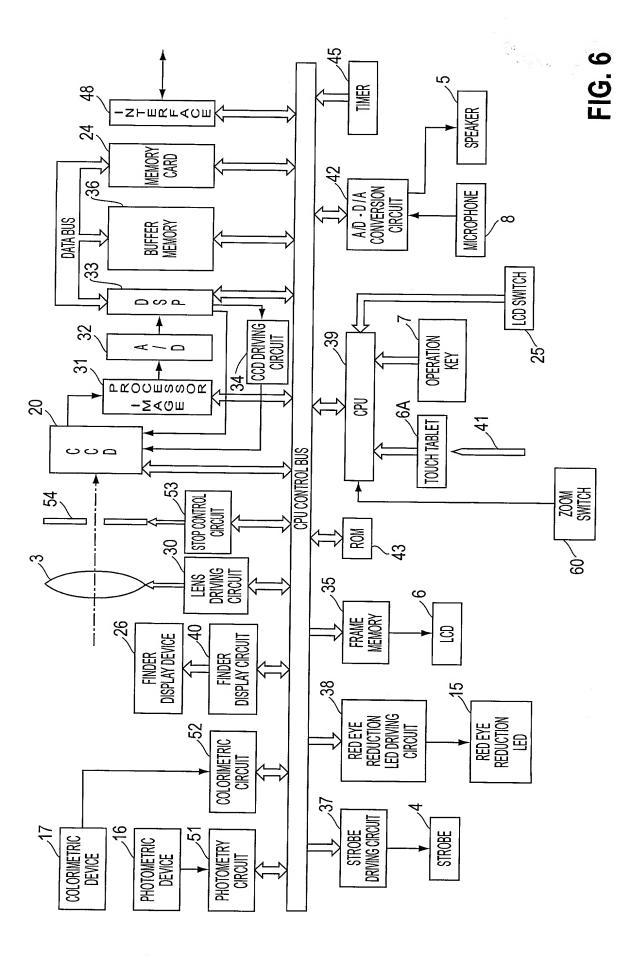


FIG.5 (C)

15.71



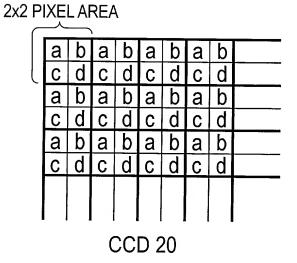


FIG. 7

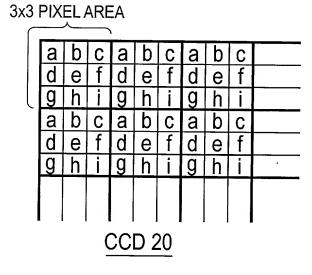


FIG. 8

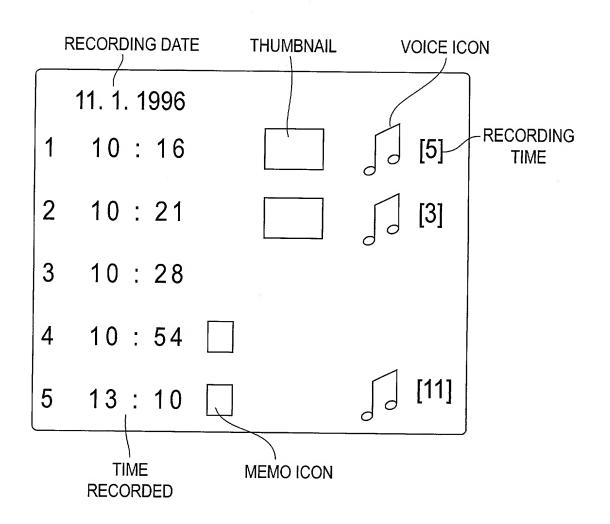


FIG. 9

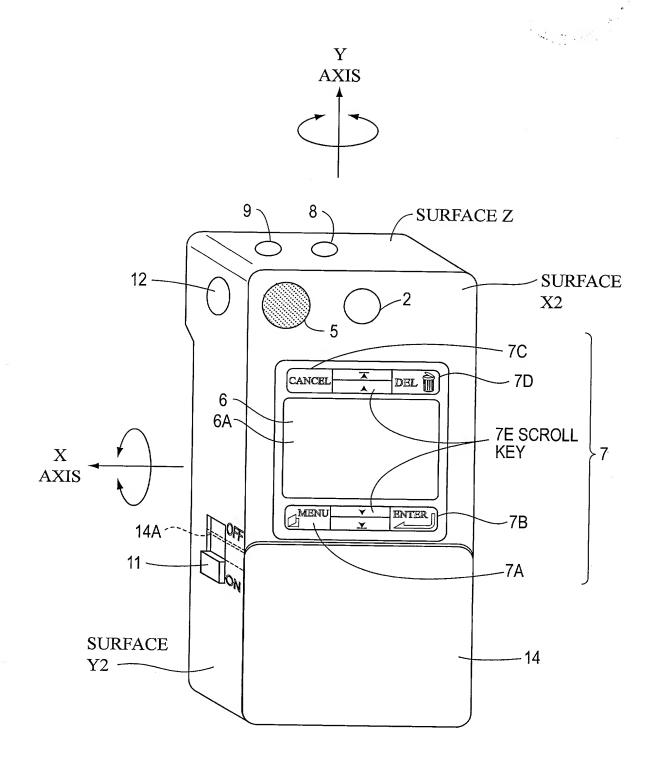


FIG. 10

START FIG. 11 **CCD TAKES IN IMAGE** S2 YES CONTRAST OF IMAGE IS SUFFICIENT? NO TURN RED EYE S3-REDUCTION LED ON CCD TAKES IN IMAGE DETECT P (Px, Py) WHERE CONTRAST S5-OF IMAGE IS HIGHEST S6-STORE P (Px, Py) NO P STORED PREVIOUS S7-TIME EXISTS? YES COMPUTE DIFFERENCE DP (DPx, DPy) S8-BETWEEN THE CURRENT POSITION P AND THE POSITION P OF **PREVIOUS TIME** SCROLL SCREEN BY THE NUMBER OF PIXELS CORRESPONDING TO THE DIFFERENCE DP (DPx, DPy) S9 S11 OTHER PROCESS NO S10 **INSTRUCTED?** OTHER PROCESS YES END

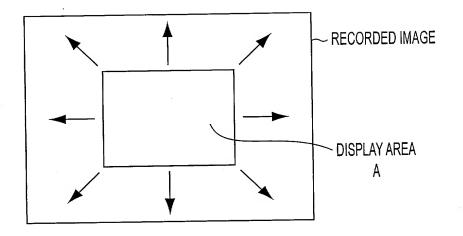


FIG. 12A

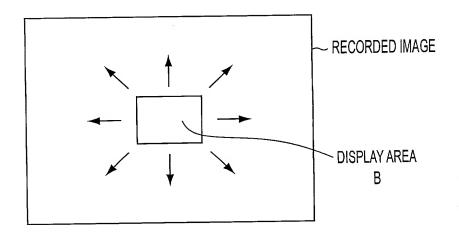
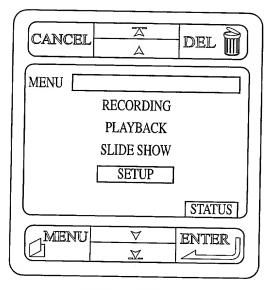


FIG. 12B



MENU SCREEN

FIG. 13(A)

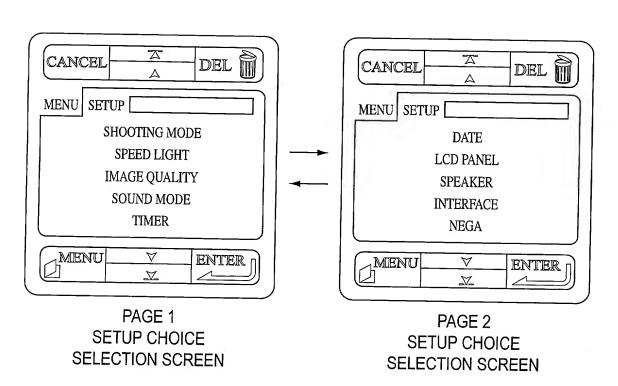
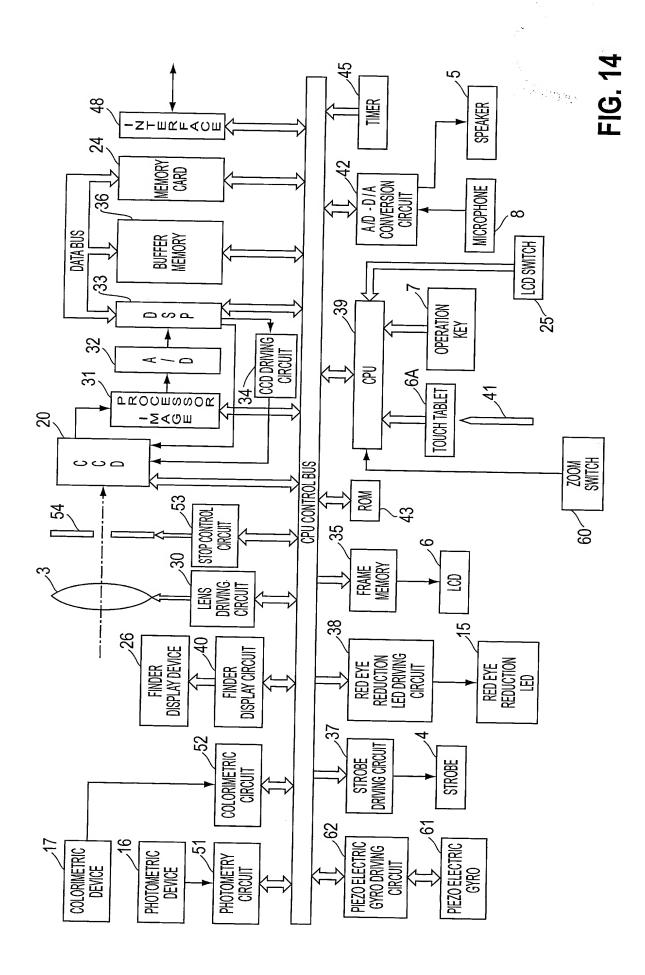


FIG. 13(B)

FIG. 13(C)



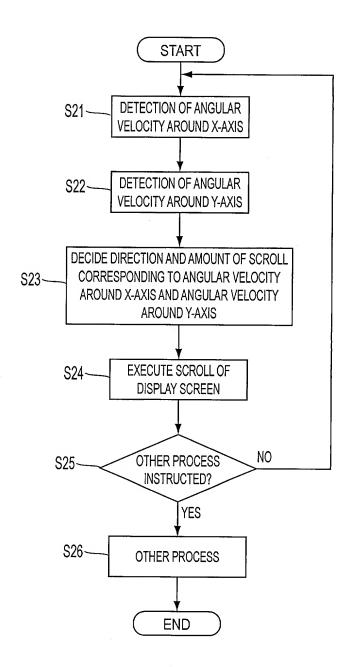
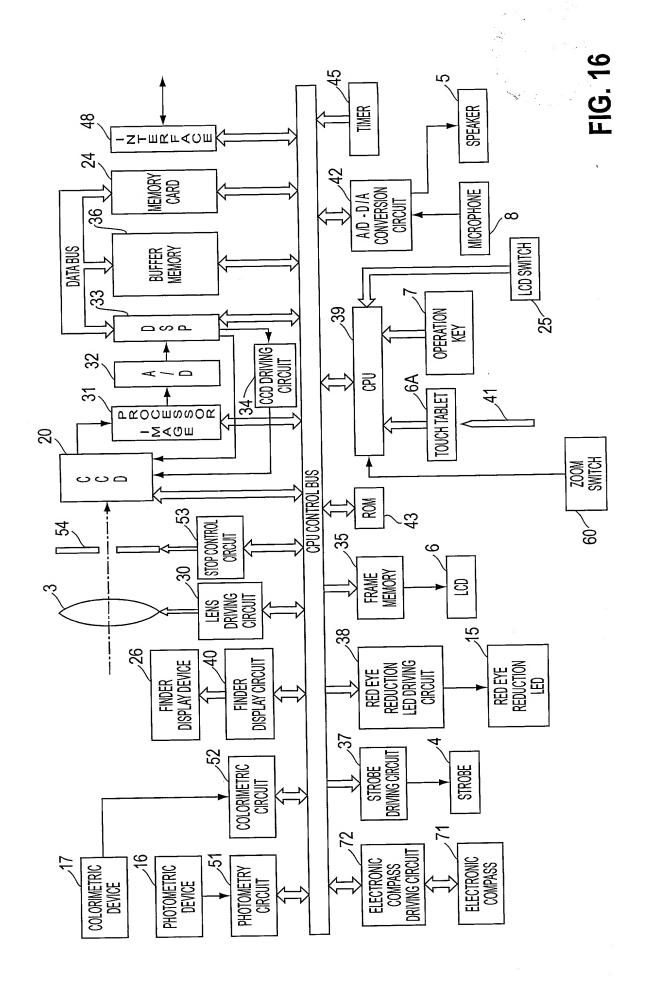


FIG. 15



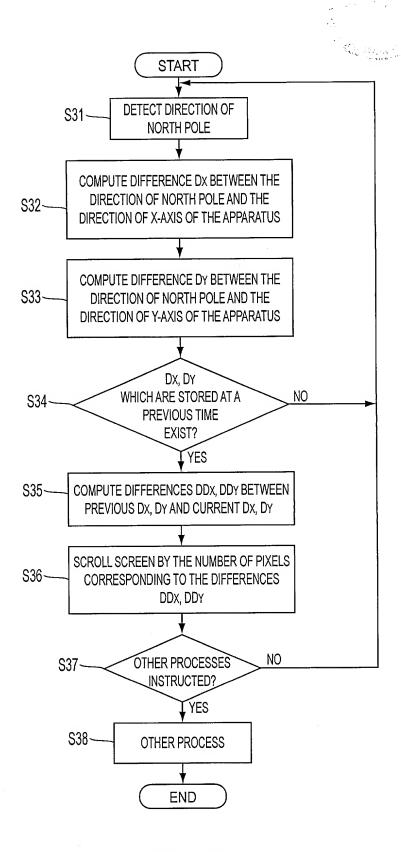
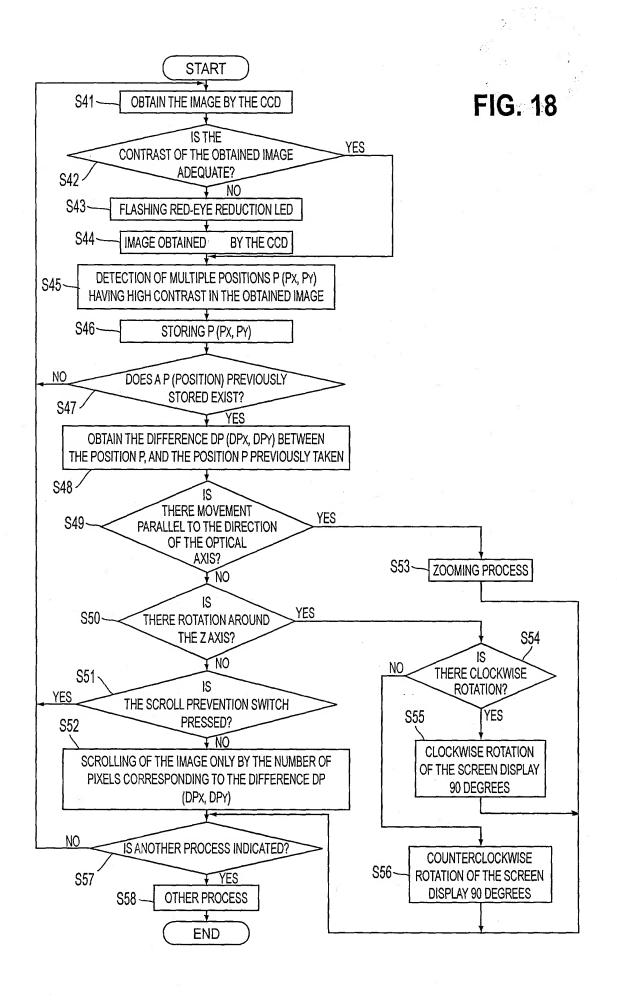


FIG. 17



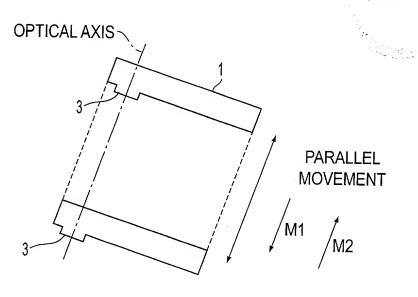


FIG. 19

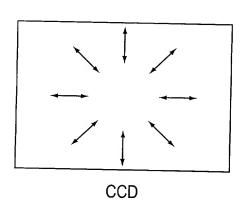


FIG. 20

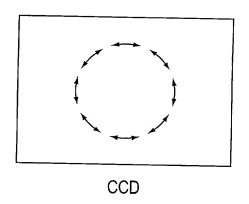


FIG. 21

